

**WOBBLING SPRINKLER HEAD**1    ABSTRACT OF THE DISCLOSURE

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4           A wobbling sprinkler head has a sprinkler head  
5 main frame having a nozzle base having a nozzle  
6 therein and at least one arm extending therefrom  
7 supporting a deflector supporting base. The nozzle  
8 base is attached to a water supply and has a water  
9 inlet for directing water through the nozzle and  
10 against a water deflector head. The water deflector  
11 head has a shaft movably riding in the deflector  
12 supporting base and has a water deflecting surface  
13 attached to one end of the shaft and positioned to  
14 deflect water being emitted from the nozzle and a  
15 counterweight attached to the other end thereof to  
16 dampen vibrations. The water deflecting surface has  
17 a predetermined shape to cause rotation of the water  
18 deflector head responsive to water being directed  
19 thereagainst and has a protrusion extending therefrom  
20 to force an initial tilt and wobbling action.

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